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PATENT APPLICATION

DECLARATION	AND POW	ER OF A	TTORNEY
FOR PATENT A	PPLICATIO	IN .	

ATTORNEY DOCKET NO. 10030807-1

		nereby declare that:		
My residence/post office				
joint inventor (if plural r patent is sought on the i Surface Emitting Laser P	names inventio	are listed below) of the on entitled:	subject matter which	below) or an original, first and ch is claimed and for which a
				
the specification of which			•	
() was filed on Number	and v	as US Applica was amended on	ation Serial No. or Po	CT International Application oplicable).
I hereby state that I ha including the claims, as disclose all information v	amend	ded by any amendment	(s) referred to above	above-identified specification, b. I acknowledge the duty to FR 1.56.
Foreign Application(s) and/or (Claim of	Foreign Priority		
	olow and	have also identified below an	y foreign application for p	ny foreign application(s) for patent or patent or inventor(s) certificate having
COUNTRY	T	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 36 U.S.C. 119
				YES: NO:
				YES: NO:
Provisional Application				
• •	der Title	35, United States Code Secti	on 119(e) of any United	States provisional application(s) listed
Γ	APſ	LICATION SERIAL NUMBER	FILING DATE	7
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U. S. Priority Claim		L		<u>.</u>
insofar as the subject matter	of each	of the claims of this application	on is not disclosed in the	States application(s) listed below and, prior United States application in the
information as defined in Title application and the national or	37, Cod	le of Federal Regulations, Sect	tion 1.56(a) which occurr	owledge the duty to disclose material ed between the filing date of the prior
application and the national or	37, Cod PCT inte	le of Federal Regulations, Sect ernational filing date of this ap	tion 1.56(a) which occurr plication:	ed between the filing date of the prior
	37, Cod PCT inte	le of Federal Regulations, Sect	tion 1.56(a) which occurr plication:	
application and the national or	37, Cod PCT inte	le of Federal Regulations, Sect ernational filing date of this ap	tion 1.56(a) which occurr plication:	ed between the filing date of the prior
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application and the national or	37, Cod PCT inte	le of Federal Regulations, Sect ernational filing date of this ap	tion 1.56(a) which occurr plication:	ed between the filing date of the prior
APPLICATION SERIAL NUMBER APPLICATION SERIAL NUMBER POWER OF ATTORNEY:	37, Cod PCT into	le of Federal Regulations, Secternational filing date of this ap FILING DATE	tion 1.56(a) which occurring plication: STATUS (put) and/or agent(s) to prose	ed between the filing date of the prior
APPLICATION SERIAL NUMBER APPLICATION SERIAL NUMBER POWER OF ATTORNEY: As a named inventor, I here!	37, Cod PCT into	le of Federal Regulations, Secternational filing date of this ap FILING DATE	tion 1.56(a) which occurr plication: STATUS (p.	ed between the filing date of the prior stented/pending/abandoned)
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APPLICATION SERIAL NUMBER APPLICATION SERIAL NUMBER POWER OF ATTORNEY: As a named inventor, I here business in the Patent and Tra Customer N Send Correspondence to: AGILENT TECHNOLOGIES,	37, Cod PCT into R by appo demark	le of Federal Regulations, Secternational filing date of this ap FILING DATE int the following attorney(s) Office connected therewith: 022878 Direct Telephone Calls T	and/or agent(s) to prose Place Customer Number Bar Code Lebel here	ed between the filing date of the prior stented/pending/abandoned) cute this application and transact all
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POWER OF ATTORNEY: As a named inventor, I herel business in the Patent and Tra Customer N Send Correspondence to: AGILENT TECHNOLOGIES, Legal Department, DL429	37, Cod PCT inte R by appo	le of Federal Regulations, Secternational filing date of this ap FILING DATE Int the following attorney(s) Office connected therewith: 022878 Direct Telephone Calls T Pamela L. Kee	and/or agent(s) to prose Place Customer Number Bar Code Lebel here Or David	ed between the filing date of the prior stented/pending/abandoned) cute this application and transact all
APPLICATION SERIAL NUMBER POWER OF ATTORNEY: As a named inventor, I herebusiness in the Patent and Tra Customer N Send Correspondence to: AGILENT TECHNOLOGIES. Legal Department, DL429 Intellectual Property Admir P.O. Box 7599 Loveland, Colorado 80537 I hereby declare that all made on information ar with the knowledge the	37, Cod PCT into R by appodemark tumber , INC. nistration 7-0599 I stater nd bel nat will under	FILING DATE FILING DATE FILING DATE Int the following attorney(s) Office connected therewith: O22878 Direct Telephone Calls T Pamela L. Kee (408) 553-3059 ments made herein of m ief are believed to be to Iful false statements a Section 1001 of Title 1	and/or agent(s) to prose Place Customer Number Bar Code Lebel here or David (408) by own knowledge a rue; and further that and the like so man 8 of the United Sta	d T. Millers 927-6700 re true and that all statements these statements were made de are punishable by fine or tes Code and that such willful
POWER OF ATTORNEY: As a named inventor, I herebusiness in the Patent and Tra Customer N Send Correspondence to: AGILENT TECHNOLOGIES, Legal Department, DL429 Intellectual Property Admir P.O. Box 7599 Loveland, Colorado 80537 I hereby declare that all made on information ar with the knowledge tr imprisonment, or both,	by appondemark lumber , INC. nistration /-0599 I stater and beliat will under opardiz	int the following attorney(s) Office connected therewith: O22878 Direct Telephone Calls T Pamela L. Kee (408) 553-3059 ments made herein of mief are believed to be to liful false statements a Section 1001 of Title 1 te the validity of the app	and/or agent(s) to prose Place Customer Number Bar Code Lebel here or David (408) by own knowledge a rue; and further that and the like so man 8 of the United Sta	d T. Millers 1 927-6700 re true and that all statements these statements were made de are punishable by fine or tes Code and that such willful t issued thereon.
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POWER OF ATTORNEY: As a named inventor, I herebusiness in the Patent and Tra Customer N Send Correspondence to: AGILENT TECHNOLOGIES, Legal Department, DL429 Intellectual Property Admir P.O. Box 7599 Loveland, Colorado 80537 I hereby declare that all made on information ar with the knowledge th imprisonment, or both, false statements may jet full Name of Inventor: Kend Residence: Mai	37, Cod PCT into PCT into R by appo idemark lumber , INC. nistration 7-0599 I statement believed under opardiz dra Gall rina De	FILING DATE FILING DATE FILING DATE FILING DATE Int the following attorney(s) Office connected therewith: O22878 Direct Telephone Calls 1 Pamela L. Kee (408) 553-3059 ments made herein of milef are believed to be to liful false statements a Section 1001 of Title 1 te the validity of the app	and/or agent(s) to prose Place Customer Number Bar Code Lebel here or David (408) by own knowledge a rue; and further that and the like so man 8 of the United Sta lication or any paten Citizenship: US	d T. Millers 1 927-6700 The true and that all statements these statements were made de are punishable by fine or tes Code and that such willful t issued thereon.
POWER OF ATTORNEY: As a named inventor, I herebusiness in the Patent and Tra Customer N Send Correspondence to: AGILENT TECHNOLOGIES, Legal Department, DL429 Intellectual Property Admir P.O. Box 7599 Loveland, Colorado 80537 I hereby declare that all made on information ar with the knowledge th imprisonment, or both, false statements may jet full Name of Inventor: Kend Residence: Mai	by appondemark lumber Inc. statement believed the will under opardiz lara Gall	int the following attorney(s) Office connected therewith: O22878 Direct Telephone Calls T Pamela L. Kee (408) 553-3059 ments made herein of mief are believed to be to liful false statements a Section 1001 of Title 1 te the validity of the app	and/or agent(s) to prose Place Customer Number Bar Code Lebel here or David (408) by own knowledge a rue; and further that and the like so man 8 of the United Sta lication or any paten Citizenship: US	d T. Millers 1927-6700 The true and that all statements these statements were made de are punishable by fine or tes Code and that such willful t issued thereon.

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DECLARATION AND PO	FION (continued)		ATTORNEY DOCKET NO. 10030807-1
Full Name of # 2 joint inventor:	Brenton A. Baugh		Citizenship: USA
Residence:	Palo Alt , California		
Post Office Address:	4152 Thain Way, Palo Alto, CA 9	4306	
Inventor's Signature		Date	
		•	
Full Name of # 3 joint inventor:			Citizenship: USA
Residence:	Palo Alto, California		
Post Office Address:	2585 Louis Road, Palo Alto, CA 9	4303	
Inventor's Signature		Date	
Full Name of # 4 joint inventor:	James A. Matthews		Citizenship: USA
Residence:	Milpitas, California		
Post Office Address:	878 Alcosta Drive, Milpitas, CA 9	5035	
Inventor's Signature		Date	
Full Name of # 5 joint inventor:	James H. Williams		Citizenship: USA
Residence:	Walnut Creek, California		
Post Office Address:	210 Tiburon Court, Walnut Creek	, CA 9459	36
Inventor's Signature		Date	
Full Name of # 6 joint inventor:	Tak Kui Wang		Citizenship: USA
Residence:	Saratoga, California		
Post Office Address:	19310 Via Crecente Court, Sarate	oga, CA 9	5070
Inventor's Signature		Date	·
Full Name of # 7 joint inventor:			Citizenship:
Residence:		·	
Post Office Address:			
Inventor's Signature		Date	
Full Name of # 8 joint inventor:			Citizenship:
			Citizenship:
Full Name of # 8 joint inventors Residence: Post Office Address:			Citizenship:

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 10030807-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

patent is sought on the	names invent	are listed below) of th ion entitled:	ne subject matter wh	d below) or an original, first and nich is claimed and for which a
Surface Emitting Laser	Packag	e Having Integrated Op	tical Element And Ali	ignment Post
the specification of wh	ich is a	ttached hereto unless t	he following box is c	hecked:
() was filed on Number	and	as US Appli was amended on	cation Serial No. or F	PCT International Application applicable).
I hereby state that I h including the claims, a disclose all information	s amen	ded by any amendmer	nt(s) referred to above	e above-identified specification, ve. I acknowledge the duty to CFR 1.56.
Foreign Application(s) and for				
I hereby claim foreign priorit inventor(s) certificate listed t a filing date before that of th	below and	have also identified below a	any foreign application for	any foreign application(s) for patent or patent or inventor(s) certificate having
COUNTRY		APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
				YES: NO:
				YES: NO:
Provisional Application I hereby claim the benefit urbelow:	nder Title	35, United States Code Sec	ction 119(e) of any United	d States provisional application(s) listed
ļ	AP	PLICATION SERIAL NUMBER	FILING DATE	
U. S. Priority Claim				
manner provided by the first	or each paragrap e 37, Cod	of the claims of this applica oh of Title 35, United States de of Federal Regulations. Se	tion is not disclosed in the Code Section 112, I ackr ction 1.56(a) which occur	States application(s) listed below and, e prior United States application in the nowledge the duty to disclose material red between the filing date of the prior
APPLICATION SERIAL NUMBER	ER	FILING DATE	STATUS (p	patented/pending/abandoned)
POWER OF ATTORNEY: As a named inventor, I here business in the Patent and Tra	ademark (Office connected therewith:	and/or agent(s) to prose Place Customer Number Bar Code Label here	ecute this application and transact all
Send Correspondence to:		Direct Telephone Calls	То:	
AGILENT TECHNOLOGIES Legal Department, DL429		Pamela L. Kee	^{or} Davi	d T. Millers
Intellectual Property Admi P.O. Box 7599	inistration	(408) 553-3059		927-6700
Loveland, Colorado 80537	7-0599			
with the knowledge th	nd beii hat will under:	et are believed to be t Iful false statements a Section 1001 of Title	true; and further that and the like so mad 18 of the United Sta	re true and that all statements t these statements were made de are punishable by fine or tes Code and that such willful t issued thereon.
Full Name of Inventor: Kenc	dra Gall	ир	Citizenship: US	A
Residence: Ma	rina Del	Rey, California		
Post Office Address: 140	020 N.V	V. Passage #208, Marii	na Del Rey, CA 9029	2
Inventor's Signature			Pate	

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

ATTORNEY DOCKET NO. 10030807-1

Full Name of # 2 joint inventor:	Brenton A. Baugh		Citizenship:	USA
Residence:	Palo Alto, California			
Post Office Address:	4152 Thain Way, Palo Alto, CA 9	4306		
Dan A.	Sand	9/19	9/2003	
inventor's Signature		Date	/ 	· · · · · · · · · · · · · · · · · · ·
Full Name of # 3 joint inventor:	Robert E. Wilson		Citizenship: _	USA
Residence:	Palo Alto, California			
Post Office Address:	2585 Louis Road, Palo Alto, CA 9	4303		
Roll Wo		7/	19/03	
inventor's Signature		Date		
Full Name of # 4 joint inventor:	James A. Matthews		Citizenship: _	USA
Residence:	Milpitas, California			
Post Office Address:	878 Alcosta Drive, Milpitas, CA 9	5035		
/M Jatten	ゟ	9/19	1/02	
inventor's signature		Date //	100	
•				
Full Name of # 5 joint inventor:	James H. Williams		Citizenship:	USA
Residence:	Walnut Creek, California			
Post Office Address:	210 Tiburon Court, Walnut Creek	, CA 9459	6	
Vames H W	Ellem	9/19/	2003	
Inventor s Signature		Date		
Full Name of # 6 joint inventor:	Tak Kui Wang		Citizenship:	USA
Residence:	Saratoga, California			
Post Office Address:	19310 Via Crecente Court, Sarato	ga, CA 95	5070	
inventor's Signature		Date		
Full Name of # 7 joint inventor:			Citizenship:	
Residence:	·			
Post Office Address:				
inventor's Signature		Date		44
Full Name of #8 joint inventor:			Citizenship:	· · · · · · · · · · · · · · · · · · ·
Residence:			_	
Post Office Address:				
IMUAMAN' A CIPCANIA				
inventor's Signature		Date		

·2003 9:41AM	FROM (DEV	ICE TECHNOLOG	Y 6508528626		
					PA1	TENT APPLICATION
DECLARATION AND FOR PATENT APPLIC		OF	ATTORNEY	ATTORNE	y docket n	10030807-1
As a below named inv						•
My residence/post offi			}			
I believe I am the original joint inventor (if plural patent is sought on the Surface Emitting Laser	l names e inventi	are on e	listed below) of the ntitled:	e subject matter whi	ch is claim	ed and for which a
the specification of wi	nich is at	tac	hed hereto unless th	ne following box is ch	ecked:	
() was filed on _ Number			as US Applic	cation Serial No. or Po	CT Internati	ional Application
i hereby state that I i including the claims, a disclose all information	as amen	ded	by any amendmen	t(s) referred to above	e. I ackno	ntified specification, wledge the duty to
Foreign Application(s) and/o			,		٠	
I hereby claim foreign prior inventor(s) certificate listed a filing date before that of t	below and	l hav	e also identified below a	any foreign application for	nny foreign ap patent or inve	plication(s) for patent or intor(s) certificate having
COUNTRY			APPLICATION NUMBER	DAYE FILED	PRIORITY CLA	IMED UNDER 35 U.S.C. 119
					YES:	NO:
Contributed Application			<u> </u>		YES:	NO:
Provisional Application I hereby claim the benefit t	ınder Title	35.	. United States Code Sec	tion 119(c) of any United	States provis	ional application(s) listed
below:					_	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	API	PLICA	ION SERIAL NUMBER	FILING DATE		
U. S. Priority Claim						• .
I hereby claim the benefit to insofar as the subject matter manner provided by the first information as defined in Tri application and the national	er of each it paragrap de 37, Cod	of this hop	e claims of this applicat Title 35, United States Federal Regulations, Sec	tion is not disclosed in the Code Section 112, I ackn ction 1.56(a) which occurr	prior United powledge the	States application in the duty to disclose material
APPLICATION SERIAL NUM	REA		FILING DATE	STATUS (p.	atonted/pending/ab	pandonad)
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POWER OF ATTORNEY: As a named inventor, I he business in the Patent and T				and/or agent(s) to prose	cute this app	lication and transact all
Customer	Number	0.	2878	Place Customer Number Bar Code Labal hera]	
Send Correspondence to AGILENT TECHNOLOGIE			Direct Telephone Calls	To:		
Legal Department, DL42	9		Pemela L. Kee	or Davk	d T. Millers	
intellectual Property Adr P.O. Box 7599 Loveland, Colorado 805		1	(408) 553-3059	(408)	927-6700	•
I hereby declare that made on information with the knowledge imprisonment, or both false statements may	and bel that wil , under	ief : Ifu) Sec	re believed to be to false statements tion 1001 of Title	true; and further that and the like so ma 18 of the United Sta	t these stat de are pur tes Code a	tements were made hishable by fine or nd that such willful
Full Name of Inventor: Ker	ndra Gall	up		Citizenship: US	Α	
Residence: M	arina De	l Re	y, California			

14020 N.W. Passage #208, Marina Del Rey, CA 90292 Post Office Address: Inventor's Signature Date

Rev 12/02 (DeoPwr)

(Use Page Two For Additional Inventor(s) Signature(s))

Page 1 of 2

			ATTORNEY DOCKET NO. 10030807-1
Brenton	A. Baugh		Citizenship: USA
		A 94306	
		Date	
Robert f	E. Wilson	٠.	Citizenship: USA
Palo Alt	o, California	,	, , , , , , , , , , , , , , , , , , ,
		A 94303	
		Date	
			Citizenship: USA
Milpitas	, California		
878 Ald	osta Drive, Milpitas, C	A 95035	
		Date	
		54.5	
James	H. Williams		Citizenship: USA
Walnut	Creek, California		
210 Tib	uron Court, Walnut C	reek. CA 945	596
		Date	· · · · · · · · · · · · · · · · · · ·
: Tak Kui	Wang		Citizenship: USA
		CA	05070
/		aratoga, CA	9/19/2003
1.20_	Willand	Date	4/14/2003
	1 · · O		
			Citizenship:
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	}		
		Date	
	Brenton Palo Alt 4152 Ti Robert I Palo Alt 2585 Lo James / Milpitas 878 Alc Tak Kui Saratog 19310	Robert E. Wilson Palo Alto, California 2585 Louis Road, Palo Alto, C James A. Matthews Milpitas, California 878 Alcosta Drive, Milpitas, C James H. Williams Walnut Creek, California 210 Tiburon Court, Walnut C Tak Kui Wang Saratoga, California 19310 Via Crecente Court, S:	Brenton A. Baugh Palo Alto, California 4152 Thain Way, Palo Alto, CA 94306 Date Robert E. Wilson Palo Alto, California 2585 Louis Road, Palo Alto, CA 94303 Date James A. Matthews Milpitas, California 878 Alcosta Drive, Milpitas, CA 95035 Date James H. Williams Walnut Creek, California 210 Tituron Court, Walnut Creek, CA 941 Tak Kui Wang Saratoga, California 19310 Via Crecente Court, Saratoga, CA